

Work Order ID 60876

Monday, July 26, 2010 12:28:07 PM

Page 1

Item ID: D3782-045

Accept

Setup Start

Revision ID:

Stop

Item Name: Back Leg Assembly

Start Date: 7/26/2010 Start Qty: 4.00

Required Date: 8/3/2010 Req'd Qty: 4.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D3782

Rev B

100

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

110

Small Fab

0.00



Small Fab

Memo

0.00

Small Fab

1-assemble as per dwg D3782

120

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

EP 10/10/20 (2)

EP 10/10/20 (2)

2 10/10/20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 60876

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Page 2

Item ID: D3782-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Back Leg Assembly

Start Date: 7/26/2010 Start Qty: 4.00



Cust Item ID:

Required Date: 8/3/2010 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: G-A

0.00



Packaging

Memo

0.00

Packaging

Signature 10/10/26 (2)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/10/27 *Signature*

10-10-29
(2)

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries

Monday, July 26, 2010 12:28:11 PM





Parent Item: D3782-045

Parent Item Name: Back Leg Assembly

Start Date: 7/26/2010**Required Date:** 8/3/2010**Start Qty: 4.00**

Required Qty: 4.00

Comments: IPP Rev:A 08-05-19 new issue DD verified by:ec
IPP Rev:B 08-06-17 rev.A as per dwg DD verified by:EC IPP Rev:C
10.02.22 revB as per dwg DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3772-1  Back Leg		Manufactured	No			110	Each	8.0000	1				
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST254				8					
				54341				8					
D3787-1  Foot		Manufactured	No			110	Each	27.0000	1				
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST249A				27					
				46597				2					
				55763				25					
D3764-1  Back Leg Fitting		Manufactured	No			110	Each	3.0000	1				
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST248A				3					
				54340				3					
D3773-041  Headrest Assembly		Manufactured	No			110	Each	4.0000	1				
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST249				4					
				60384				4					

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

Monday, July 26, 2010 12:28:11 PM

Page 2

Work Order ID: 60876

Parent Item: D3782-045

Parent Item Name: Back Leg Assembly

Start Date: 7/26/2010

Required Date: 8/3/2010

Start Qty: 4.00

Required Qty: 4.00

D3786-1 Manufactured No

110

Each

0.0000

1

4



Sleeve

AN45-15A

Purchased No

110

Each

13.0000

1

4



EYE BOLT

Location

Loc Qty

Loc Code

ST362

13

109091

3

114523

10

AN5-15A

Purchased No

110

Each

61.0000

1

4



Bolt

Location

Loc Qty

Loc Code

ST339

61

115159

61

AN5-17A

Purchased No

110

Each

96.0000

1

4



Bolt

Location

Loc Qty

Loc Code

ST339

96

114330

50

114784

46

AN4-15A

Purchased No

110

Each

385.0000

2

8



Bolt

Location

Loc Qty

Loc Code

ST358

385

114615

12

114784

73

115108

300

Monday, July 26, 2010 12:28:11 PM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

Monday, July 26, 2010 12:28:11 PM

Page 3

Work Order ID: 60876

Parent Item: D3782-045

Parent Item Name: Back Leg Assembly

Start Date: 7/26/2010

Required Date: 8/3/2010

Start Qty: 4.00

Required Qty: 4.00

MS21042L4

Purchased

No

110

Each

3,826.000

2

8



Nut



EP 8/10/20

Location

Loc Qty

Loc Code

ST300

3826

113422

68

114523

28

114718

16

114784

1714

115108

2000

MS21042L5

Purchased

No

110

- Each

798.0000

3

12



Nut



EP 8/10/20

Location

Loc Qty

Loc Code

ST139

292

114813

292

ST300

506

106785

6

115156

500

AN960JD416

NAS1149D0463J

Purchased

No

110

Each

0.0000

4

16



Washer

LD M115647 (8x)



EP 8/10/20

AN960JD516

NAS1149D0563J

Purchased

No

110

Each

38.0000

5

20



Washer

LD M114742 (10x)



EP 8/10/20

Location

Loc Qty

Loc Code

ST

38

103694

18

107534

12

109287

8

Monday, July 26, 2010 12:28:11 PM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

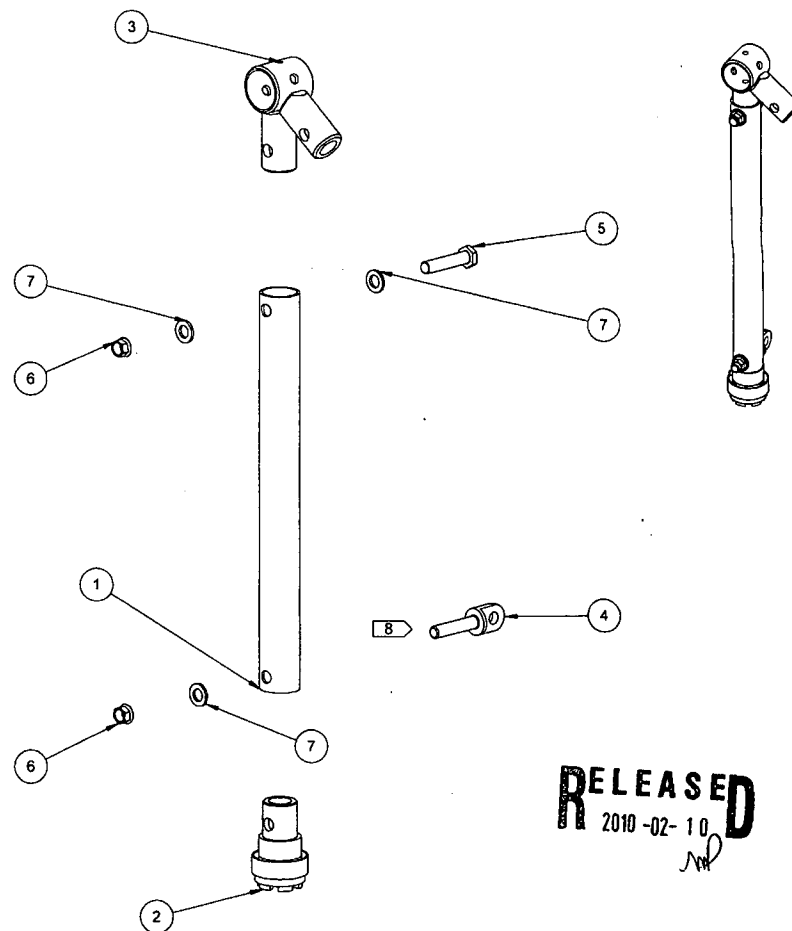
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

ITEM NO.	QTY. (-041)	PART NUMBER	DESCRIPTION
1	1	D3768-1	FRONT INBOARD LEG
2	1	D3787-1	FOOT
3	1	D3762-041	FRONT LEG FITTING ASSY
4	1	AN45-13A	EYE BOLT
5	1	AN5-13A	BOLT
6	2	MS21042L5	NUT
7	3	NAS1149D0563J	WASHER (AN960JD516)

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. *60874*
P110-726



D3782-041 FRONT INBOARD LEG ASSEMBLY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.42 lbs
- 8) ITEM 4 (AN45-13A EYE BOLT) INSTALLED AS SHOWN FOR D412-769-041 AFT FACING SEAT, LH
INSTALLED IN REVERSE FOR D412-769-042 AFT FACING SEAT, RH

RELEASED
2010-02-10
MD

B	REVISE P/N NAS1149D0568J TO NAS1149D0563J ALL SHEETS, ZN D7	<i>HS</i>	10.01.21
A	NEW ISSUE	HS	08.06.04
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>HS</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>HS</i>		
CHECKED	<i>HS</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>HS</i>	D3782	SHEET 1 OF 4
APPROVED	<i>HS</i>	TITLE	SCALE
DE APPR.	<i>HS</i>	LEG ASSEMBLY	NTS
DATE	10.01.21	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

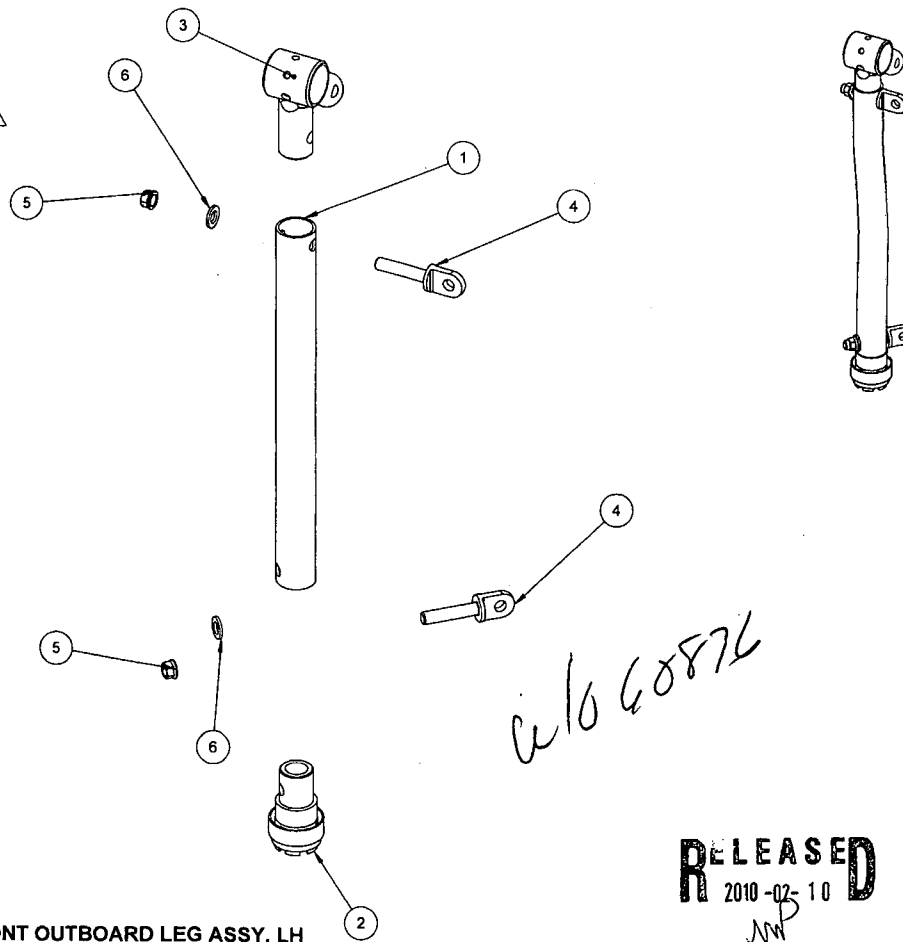
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

ITEM NO.	QTY. (-043)	PART NUMBER	DESCRIPTION
1	1	D3768-3	FRONT OUTBOARD LEG, LH
2	1	D3787-1	FOOT
3	1	D3762-041	FRONT LEG FITTING ASSY
4	2	AN45-13A	EYE BOLT
5	2	MS21042L5	NUT
6	2	NAS1149D0563J	WASHER (AN960JD516)



D3782-043 FRONT OUTBOARD LEG ASSY, LH

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.42 lbs

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D3782	SHEET 2 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	LEG ASSEMBLY	NTS
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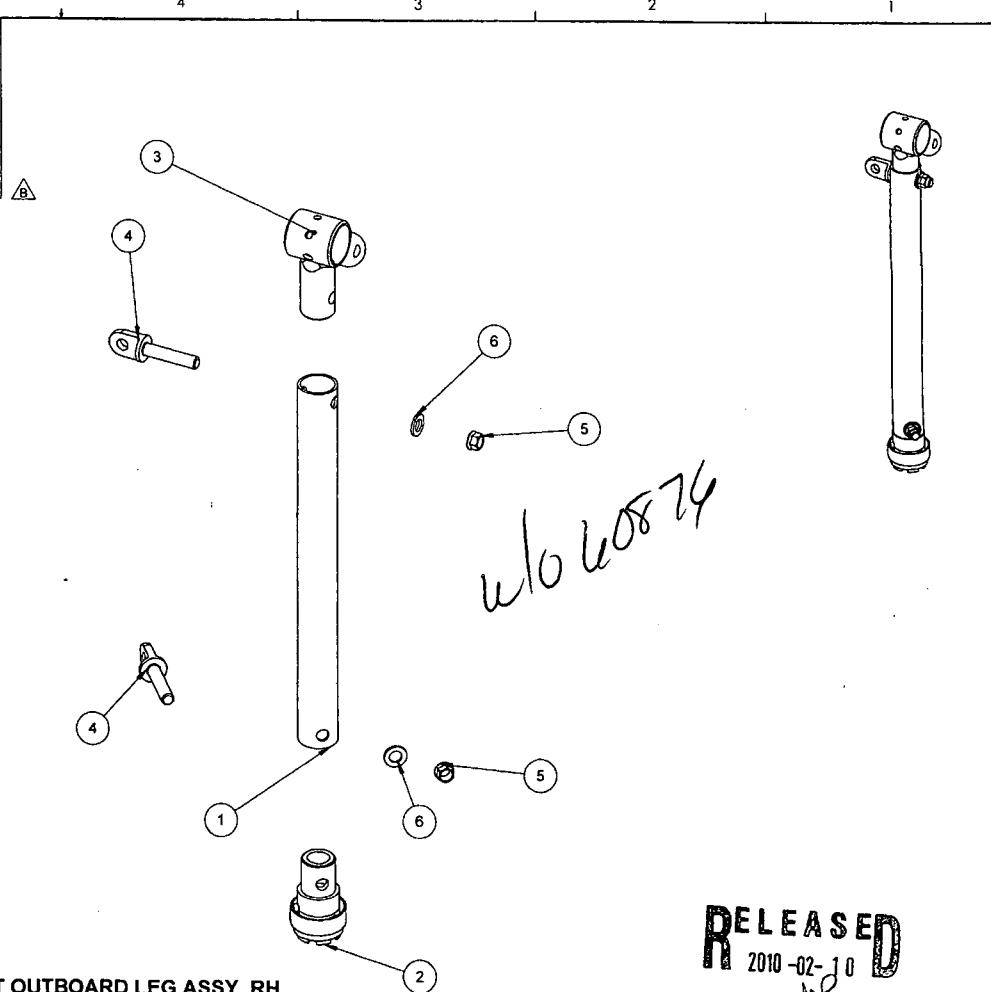
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

ITEM NO.	QTY. (-044)	PART NUMBER	DESCRIPTION
1	1	D3768-4	FRONT OUTBOARD LEG, RH
2	1	D3787-1	FOOT
3	1	D3762-041	FRONT LEG FITTING ASSY
4	2	AN45-13A	EYE BOLT
5	2	MS21042L5	NUT
6	2	NAS1149D0563J	WASHER (AN960JD516)



RELEASED
2010-02-10

NOTES:
 1) MATERIAL: N/A
 2) FINISH: N/A
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 6) IDENTIFICATION: N/A
 7) WEIGHT: 0.42 LBS

DESIGN		DART AEROSPACE LTD
DRAWN		HAWKESBURY, ONTARIO, CANADA
CHECKED		DRAWING NO. D3782
MFG. APPR.		REV. B
APPROVED		SHEET 3 OF 4
DE APPR.		TITLE LEG ASSEMBLY
DATE	10.01.21	SCALE NTS

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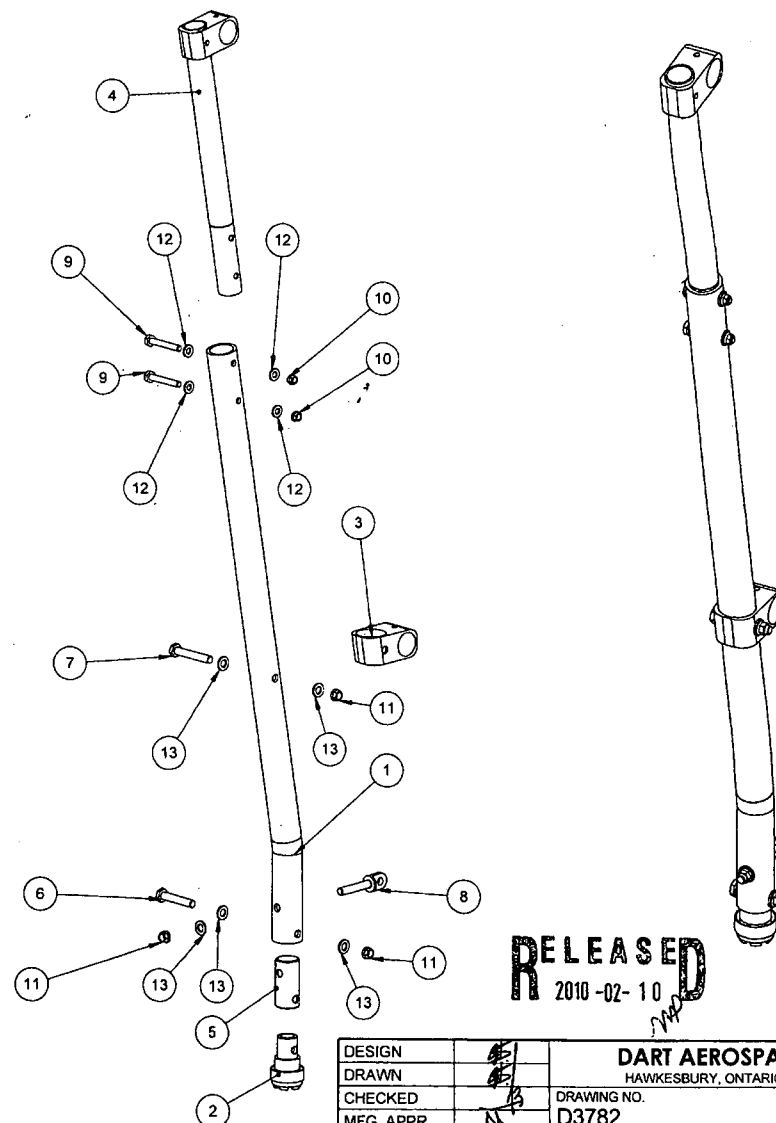
NOTE: Date & initial all entries

ITEM NO.	QTY. (-045)	PART NUMBER	DESCRIPTION
1	1	D3772-1	BACK LEG
2	1	D3787-1	FOOT
3	1	D3784-1	BACK LEG FITTING
4	1	D3773-041	HEAD REST ADAPTER ASSY
5	1	D3786-1	SLEEVE
6	1	AN5-15A	BOLT
7	1	AN5-17A	BOLT
8	1	AN45-15A	EYE BOLT
9	2	AN4-15A	BOLT
10	2	MS21042L4	NUT
11	3	MS21042L5	NUT
12	4	NAS1149D0463J	WASHER (AN960JD416)
13	5	NAS1149D0563J	WASHER (AN960JD516)

D3782-045 BACK LEG ASSY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 4.71 lbs



RELEASED
2010-02-10

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D3782	REV. B
MFG. APPR.			SHEET 4 OF 4
APPROVED		TITLE LEG ASSEMBLY	SCALE
DE APPR.			NTS
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